

AFML-TR-74-238

**PROCEEDINGS OF THE INTERDISCIPLINARY
WORKSHOP FOR QUANTITATIVE FLAW DEFINITION**

HELD AT:

*SCIENCE CENTER, ROCKWELL INTERNATIONAL
THOUSAND OAKS, CALIFORNIA*

JUNE 17-20, 1974

TECHNICAL REPORT AFML-TR-74-238

NOVEMBER 1974

REPORT FOR PERIOD 17 JUNE 1974 - 20 JUNE 1974

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UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER AFML-TR-74-238	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) PROCEEDINGS OF THE INTERDISCIPLINARY WORKSHOP FOR QUANTITATIVE FLAW DEFINITION		5. TYPE OF REPORT & PERIOD COVERED Interim Tech. Report 6/3/74 - 6/24/74
7. AUTHOR(s) Donald O. Thompson, Program Manager		6. PERFORMING ORG. REPORT NUMBER SC595, 21TR
9. PERFORMING ORGANIZATION NAME AND ADDRESS Science Center, Rockwell International 1049 Camino Dos Rios Thousand Oaks, California 91360		8. CONTRACT OR GRANT NUMBER(s) F33615-74-C-5180
11. CONTROLLING OFFICE NAME AND ADDRESS Advanced Research Projects Agency 1400 Wilson Blvd. Arlington, Virginia 22209		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS 61101E 73510943 62102F 73510943
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office) Air Force Materials Laboratory Air Force Systems Command Wright-Patterson Air Force Base, Ohio		12. REPORT DATE November 1974
		13. NUMBER OF PAGES 540
		15. SECURITY CLASS. (of this report) Unclassified
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for Public Release; Distribution Unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) nondestructive evaluation; nondestructive testing; quantitative ultrasonics; signal processing; adhesive bonds; composites; residual stress; acoustic emission; exo-electrons		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) In this report the transcripts of the Workshop for Quantitative Flaw Definition held at the Science Center, Rockwell International, June 17-20, 1974, are presented. Besides an introductory session which emphasizes NDE needs and costs in various branches of the DOD, three sessions are devoted to three key problem areas which are examined in some detail. These problem areas include the quantitative evaluation of flaws, the nondestructive evaluation of composites and adhesively bonded materials, and the detection of residual stresses and		

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other failure related properties. These sessions are composed of both tutorial presentations defining both the problems and the incomplete solutions presently available, and reports of research in progress in the related areas. Group discussions associated with these presentations are also given.

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